ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND THE

CHIEF PUBLIC HEALTH INSPECTOR

TO THE

SEATON VALLEY URBAN DISTRICT COUNCIL

FOR THE

YEAR ENDED 31ST DECEMBER, 1968

Council Offices,
SEATON DELAVAL,
Whitley Bay,
Northumberland.

Dr. A. W. Hay, M.B., B.S., D.P.H.,
Medical Officer of Health,
Area Health Office,
Ann Street,
Shiremoor,
Northumberland.

Telephone: Shiremoor 282

URBAN DISTRICT COUNCIL OF SEATON VALLEY

1968

CHAIRMAN OF THE COUNCIL --------- Councillor J. Goodfellow, J.P.

VICE-CHAIRMAN OF THE COUNCIL --------- Councillor W. Forster

Committee concerned with matters of Public Health

Social Services Committee

Members of the Council

	G. C. G. Adams, J.P.	x	A. Hutchinson
	J. E. Atkinson	x	Miss E. Jordan
	J. Bradshaw	x	T. V. Longstaff, J.P.
x	F. Cleverley		J. May
	J. Clough (DECEASED)	x	J. L. McManus
x	J. E. Collier		J. W. Murphy, B.E.M.
x	H. D. Dawson	x	J. W. Patterson J.P.
	H. Dormand		L. Poynton
	R. Fenwick		W. Richardson
x	W. Fenwick		E. W. Simpson
	W. Forster	x	G. E. Sumner, J.P.
	Mrs. M. French	x	T. W. Thirlwell
	J. Goodfellow	x	Mrs. J. Tubby
x	F. J. Hamilton		T. J. Whittock
x	Mrs. M. J. Hampton		

x Members of the Social Services Committee

Public Health Officers of the Local Authority

Medical Officer of Health	- Arthur Wm. Hay, M.B., B.S., D.P.H.
Chief Public Health Inspector	- Ronald Simpson, M.A.P.H.I., M.R.S.H. Duties include Public Cleansing less Street Cleansing.
Additional Public Health Inspectors	- Kenneth J. Dobson, M.A.P.H.I.,M.R.S.H. - John Gray, M.A.P.H.I.
Clerk	- George Woodhouse
Pupil	- James Dryden

To the Chairman and Members of Seaton Valley
Urban District Council:

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my annual report on the public health and sanitary conditions of the district for the year ending 31st December, 1968.

The population has not increased significantly during the year, the total (28,470) being only 60 more than in the previous year. The birth rate of 19.25 per thousand was higher than last year (15.63) as well as being higher than the general rate for Northumberland (14.2). The total number of births was 527 although only 25 of these were domiciliary births within the district. 502 births were registered outside the area, the births having taken place in hospitals and maternity homes. The proportion of births taking place at home is getting less year by year. The infantile mortality rate of 18.98 per thousand live births shows a satisfactory reduction from the figure of 22.52 last year, and is now about the same as the national rate. The death rate of 13.8 per thousand was about the same as last year and remains slightly higher than the national figure of 11.9. The main cause of death was again cardio-vascular disease and the number of deaths from coronary type heart disease rose to 116 as compared with only 85 in the previous year. Cancer of the lung was the cause of death in 19 males but only 1 female. Bronchitis caused the death of 22 males but only 5 females. Both cancer of the lung and bronchitis are associated with excessive cigarette smoking and the smoking habits of the sexes may be the explanation for the preponderance of male deaths from these illnesses. Once again there were no maternal deaths in association with childbirth and only one death occurred from tuberculosis.

Slum clearance continues throughout the district, and in addition the Council decided to go ahead with a modernisation scheme for the older type of Council house. They propose to modernise about 2,000 Council houses within the next two years, the aim being to bring them up to minimum Parker Morris standards by the installation of central heating, additional storage space, provision of garages etc. Considerable work has been involved in the preparation of this scheme and it says much for the enthusiasm of the Chairman of the Social Services Committee and the Housing Manager that the scheme has been accepted and put into operation. Special houses for handicapped persons, paraplegics etc., have been built in various parts of the district and are now occupied by handicapped people who find great benefit from the special adaptations which have been incorporated.

Dairy herd infection - Milk Supplies:

At a local farm selling unpasteurised milk two calves died towards the end of August and subsequent routine examination by the Ministry of Agriculture Inspector showed them to be infected by a type of bacteria (salmonella dublin) which can cause food poisoning in humans. I, therefore, arranged for the bulk milk from the farm to be bacteriologically tested. The results showed that the milk was infected by the same bacteria. As a result I had a discussion with the farmer who immediately agreed from that date to send all his milk for pasteurisation. A conference was then arranged at the farm attended by myself, the farmer together with his veterinary surgeon, the veterinary officer from the Ministry of Agriculture, Fisheries and Food, Newcastle, and the district Public Health Inspector. This was to determine the best practical method of eradicating the infection. It was decided to take faecal swabs for bacteriological tests from each member of the herd of over one hundred cows. It was also decided that all cows giving positive results would be isolated and the herd would be given anti-biotics. In September bacteriological tests on every cow revealed three positives. 83 milk samples were also taken and these all proved negative. In October a repeat of these tests showed two positives. In November all the tests were found to be negative. They were, therefore, repeated three times (a total of 321 swabs) all of which were negative. This indicated that the treatment had been successful but further milk samples were taken for bacteriological examination and when these were repeatedly proved negative

it was possible to clear the farm of infection and lift the ban on the sale of raw milk. The work done by the Ministry of Agriculture Veterinary Investigation Centre at Longbenton was invaluable in bringing this outbreak under control. In three months the laboratory carried out bacteriological tests on 553 swabs and 83 milk samples. The willing co-operation of the farmer concerned was greatly appreciated.

Brierdene Sewer - Complaint of Stream Pollution:

During the summer complaints were made by persons living downstream of the sewer overflows at Hartley Lane and Bee Hive Inn. It was found in mid-October that the sewer overflows were discharging crude sewerage into the stream at times when there was no storm water. Although the storm overflows are in Seaton Valley district the nuisance caused was entirely in the Whitley Bay Borough. The Engineer of Seaton Valley found obstructions to the main sewer caused by a manhole cover and a bale of hay placed there by vandals but after these were removed the overflow still operated. The Engineer then had part of the sewer opened up and it was found to be blocked by a large boulder which was also removed. Subsequently joint discussions to consider the general problem of the sewer overflows at this point were arranged with officials of the three other Authorities - Whitley Bay Corporation, Tynemouth Corporation and Longbenton U.D.C. - who also use this sewer. I had no difficulty in coming to agreement with the Whitley Bay Medical Officer of Health - being M.O.H. to both Seaton Valley and Whitley Bay. Following this meeting engineering investigations were made and bacteriological examinations of stream water arranged. At the end of the enquiries a detailed and comprehensive report was presented to the Council by the Engineer recommending improvement of the sewer by relaying a complete section at an estimated cost of £24,000. Subject to approval by the other Authorities using the sewer and to loan sanction being issued by the Ministry of Housing and Local Government the work will be carried out by Seaton Valley Urban District Council in whom the sewer is vested but the cost of the work will be borne proportionately by the four Authorities using the sewer. Investigations and discussions which took place regarding this problem were a good example of friendly co-operation between neighbouring Authorities.

In conclusion I would like to express my thanks to the Chairman and Members of the Council for their continued interest and support in public health measures during the year, and also to thank the Chief Public Health Inspector and staff of the Health Department for their assistance and co-operation.

Your obedient Servant,

ARTHUR WILLIAM HAY,
M.B., B.S., D.P.H.
Medical Officer of Health.

Infectious Diseases:

The total number of infectious diseases notified during 1968 was 146 as compared with 147 during 1967.

Scarlet Fever:

5 cases were notified during the year as against 2 in 1967.

Diphtheria:

An absence of Diphtheria in the district for the twentieth year in succession.

Measles:

There was a substantial decrease in the number of cases notified. 114 cases were notified as against 130 in 1967.

Whooping Cough:

No cases were notified for the year as against one in 1967.

Births:

The birth rate is higher than in 1967.

Deaths:

The death rate is slightly lower than in 1967.

Water Supply:

The district was supplied throughout the year with good and wholesome water at sufficient pressure to meet all needs (See Section C).

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SECTION A

STATISTICAL AND SOCIAL CONDITIONS OF THE AREA:

Area (in acres) - 12,459

Population: Registrar-General's Estimate of population mid-year was 28,470 (28,410).

Inhabited Houses at 1.4.68 - 10,002

Rateable Value (£859,118. at 1st April, 1969)
(£754,194. at 1st April, 1968)

Sum represented by a penny rate - £3360

EXTRACT FROM VITAL STATISTICS OF THE YEAR:

TOTAL LIVE AND STILL BIRTHS: - 269 males and 264 females

Live Births:

	Males	Females	TOTAL	
Legitimate:	255	245	500	
Illegitimate:	12	15	27	
	267	260	527	(444)

Distribution of births registered in Seaton Valley area, as shown in districts:

District	Legitimate		Illegitimate		TOTAL
	Males	Females	Males	Females	
Cramlington:	3	3	-	-	6
Seaton Delaval:	3	4	-	1	8
Seghill:	1	3	-	-	4
Earsdon:	4	3	-	-	7
	11	13	-	1	25

502 births (256 males and 246 females) were registered in other districts. Of these 12 males and 14 females were illegitimate.

Birth Rate:

The birth rate per 1,000 of the estimated resident population is 18.51 (15.63 in 1967). Corrected birth rate (comparability factor 1.04) is 19.25.

Still Births:

6 (2 males and 4 females) (7 in 1967)
Rate per 1,000 live and still births - 11.26 (15.52 in 1967)

Deaths of infants under 1 year of age:

	Males	Females	Total
Legitimate	4	6	10
Illegitimate	-	-	-
	4	6	10

Infant Mortality Rates:

Death rate of infants under 1 year of age:

All infants per 1,000 live births	18.98 (22.52)
Legitimate infants per 1,000 Legitimate live births	20.00 (23.75)
Illegitimate infants per 1,000 Legitimate live births	NIL (NIL)

Neo-Natal Mortality Rate:

(Deaths under 4 weeks per 1,000 live births): 13.28 (20.27)

Deaths of Infants under 4 weeks of age:

	Males	Females	Total
Legitimate	4	3	7
Illegitimate	-	-	-
	4	3	7 (9)

Early Neo-Natal Mortality Rate:

Deaths under 1 week per 1,000 total live births: 11.39 (18.01)

Deaths of infants under 1 week of age:

	Males	Females	Total
Legitimate	3	3	6
Illegitimate	-	-	-
	3	3	6 (8)

Perinatal Mortality Rate:

(Stillbirths & Deaths under 1 week combined per 1,000 total live and still births): 22.51 (33.26)

Maternal Deaths (including abortion): NIL

Rate per 1,000 live and still births: NIL

Deaths:

Males	Females	Total	
200	157	357	(363 in 1967)

Distribution of Deaths in Districts

District	Males	Females	Total
Cramlington:	55	45	100
Seaton Delaval:	55	37	92
Seghill:	17	20	37
Earsdon:	73	55	128
	200	157	357

Death Rate

The death rate per 1,000 of the estimated resident population is 12.53 (12.78)

Corrected Death Rate

The corrected death rate (comparability factor 1.08) is 13.80.

Deaths from Cancer (all ages)	- 65	(58)
Deaths from Measles (all ages)	- 0	(0)
Deaths from Diarrhoea (under 2 years of age)	- 0	(0)
Deaths from Whooping Cough	- 0	(0)

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1968.

	Cause of Death	Sex	Total All Ages	Under 4 weeks	4 weeks and under 1 year	AGE IN YEARS 1-	5-	15-	25-	35-	45-	55-	65-	75& Over
B 6	Other Tuberculosis, incl, late effects	M	1	-	-	-	-	-	-	-	-	-	1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-
B 18	Other Infective and Parasitic diseases	M	1	1	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-
B19(1)	Malignant Neoplasm - Stomach	M	3	-	-	-	-	-	-	1	-	1	1	-
		F	3	-	-	-	-	-	-	-	-	1	1	1
B19(2)	Malignant Neoplasm -Lung,Bronchus	M	19	-	-	-	-	-	-	1	1	6	9	2
		F	1	-	-	-	-	-	-	-	1	-	-	-
B19(3)	Malignant Neoplasm - Breast	M	-	-	-	-	-	-	-	-	-	-	-	-
		F	4	-	-	-	-	-	-	-	1	2	1	-
B19(4)	Malignant Neoplasm - Uterus	F	2	-	-	-	-	-	-	-	1	1	-	-
B19(5)	Leukaemia	M	2	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	-	-
B19(6)	Other Malignant Neoplasms, etc.	M	18	-	-	-	1	-	-	2	-	2	9	4
		F	13	-	-	-	-	-	-	-	1	3	6	3
B21	Diabetes Mellitus	M	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	1	-	-	-	-	-	-	-
B23	Anaemias	M	1	-	-	-	-	-	-	-	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	-	-
B46(4)	Other Diseases of Nervous System, etc.	M	2	-	-	-	-	-	-	-	-	-	2	-
		F	1	-	-	-	-	-	-	-	-	-	-	1
B26	Chronic Rheumatic Heart Disease	M	2	-	-	-	-	-	-	-	-	1	-	1
		F	1	-	-	-	-	-	-	-	-	1	-	-
B27	Hypertensive Disease	M	1	-	-	-	-	-	-	-	-	-	1	-
		F	1	-	-	-	-	-	-	-	-	-	-	1
B28	Ischaemic Heart Disease	M	68	-	-	-	-	-	-	6	4	12	26	20
		F	48	-	-	-	-	-	-	-	4	5	18	21
B29	Other Forms of Heart Disease	M	12	-	-	-	-	-	-	-	-	2	2	8
		F	16	-	-	-	-	-	-	-	-	-	-	16
B30	Cerebrovascular Disease	M	17	-	-	-	-	-	-	-	1	1	9	6
		F	25	-	1	-	-	-	-	1	1	3	8	11
B46(5)	Other Diseases of Circulatory System	M	5	-	-	-	-	-	-	-	1	1	1	2
		F	5	-	-	-	-	-	-	-	-	-	3	2

	Cause of Death	Sex	Total All Ages	Under 4 weeks	4 weeks and under 1 year	AGE IN YEARS 1-	5-	15-	25-	35-	45-	55-	65-	75 & Over
B32	Pneumonia	M	6	1	-	-	-	-	-	-	-	-	-	5
		F	13	1	1	-	-	-	-	-	1	-	1	9
B33(1)	Bronchitis and Emphysema	M	22	-	-	-	-	-	-	-	-	2	12	8
		F	5	-	-	-	-	-	-	-	-	2	1	2
B46(6)	Other Diseases of Respiratory system	M	3	-	-	-	-	-	-	-	1	-	2	-
		F	1	-	-	-	-	-	-	-	-	-	1	-
B34	Peptic Ulcer	M	1	-	-	-	-	-	-	-	-	-	1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-
B35	Appendicitis	M	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	1	-	-
B36	Intestinal Obstruction and Hernia	M	1	-	-	-	-	-	-	-	-	1	-	-
		F	2	-	-	-	-	-	-	-	-	-	1	1
B37	Cirrhosis of Liver	M	1	-	-	-	-	-	-	-	-	1	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-
B46(7)	Other Diseases of Digestive System	M	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	1
B39	Hyperplasia of Prostate	M	2	-	-	-	-	-	-	-	-	-	-	2
B46(8)	Other Diseases, Genito-Urinary System	M	2	-	-	-	-	-	-	-	-	-	2	-
		F	-	-	-	-	-	-	-	-	-	-	-	-
B46(10)	Diseases of Musculo-Skeletal System	M	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	1	-	-	-	-
B42	Congenital Anomalies	M	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	1	-	-	-	-	-	-	-	-	-
B43	Birth Injury, Difficult Labour etc	M	1	1	-	-	-	-	-	-	-	-	-	-
		F	2	2	-	-	-	-	-	-	-	-	-	-
B44	Other Causes of Perinatal Mortality	M	1	1	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-
B45	Symptoms and Ill-Defined Conditions	M	2	-	-	-	-	-	-	-	-	-	-	2
		F	4	-	-	-	-	-	-	-	-	-	1	3
BE47	Motor Vehicle Accidents	M	1	-	-	-	-	-	-	-	-	-	-	1
		F	2	-	-	-	1	1	-	-	-	-	-	-
BE48	All Other Accidents	M	3	-	-	-	-	1	1	-	-	-	-	1
		F	3	-	-	-	-	-	-	-	-	-	1	2
BE49	Suicide and Self-Inflicted Injuries	M	1	-	-	-	-	-	-	-	1	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-
BE50	All Other External Causes	M	1	-	-	-	-	-	-	1	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL ALL CAUSES	M	200	4	-	-	1	1	1	11	10	30	78	64
		F	157	3	3	-	2	1	-	2	10	19	43	74

SECTION B

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA:

Laboratory Facilities:

Use was made of the Public Health Laboratory at Newcastle General Hospital. The following examinations were made in the Laboratory in 1968:-

Examination Requested		No. of Specimens	Positive	Negative
B. Tuberculosis Sputum		12	12	-
Faeces Sh. Sonne		47	16	31
	Salmonella Typhimurium	7	5	2
	Typhoid	-	-	-
		66	33	33

Ambulance Services:

These are under the jurisdiction of the Northumberland County Council. There is an Ambulance Depot of the County Council in Seaton Delaval, which houses four modern ambulance vehicles and there is a 24 hour service.

Nursing in the Home:

This is dealt with by the Northumberland County Council.

Hospitals:

Infectious disease cases are now dealt with at Moor Park Hospital, Tynemouth or Walkergate Hospitals, Newcastle upon Tyne. General medical and surgical cases are dealt with at hospitals administered by the Newcastle Regional Hospital Board. Scaffold Hill Hospital at Forest Hall is entirely devoted to geriatrics.

SECTION C

Sanitary Conditions of the Area

Water Supply:

Water distributed throughout the area by the Newcastle and Gateshead Water Company was sampled and found to be of satisfactory purity.

The main flow from Cramlington New Town Area has not yet been diverted to the New Water Pollution Control Works via the North East Contour Sewer. This is due to the effects of subsidence on a short length of the new sewer line, a problem which is now under investigation.

A scheme for relaying part of the Brierdene Sewer near the Beehive Inn is to be submitted to the Ministry shortly.

Rivers and Streams:

Closet Accommodation)
Public Cleansing)
Sanitary Inspections of the District)
Shops and Offices) These items are dealt with in the
Camping Sites) Chief Public Health Inspector's
Smoke Abatement) Report.
Swimming Baths and Pools)
Eradication of Bed Bugs)

Schools:

The sanitary conditions and the water supply of all schools in the Area have been satisfactory.

SECTIONS D & E

relating to Housing and inspection and supervision of Food are dealt with in the Chief Public Health Inspector's report.

SECTION F

PREVALENCE OF, CONTROL OVER, INFECTIOUS AND OTHER DISEASES

Scarlet Fever:

5 (2) cases of Scarlet Fever were notified. All cases were isolated at home.

Distribution in districts was:

Cramlington:	1	(-)	case(s)
Seaton Delaval:	-	(1)	"
Seghill:	1	(-)	"
Earsdon:	3	(1)	"
	5	(2)	"

Incidence of Scarlet Fever per 1,000 of the population was 0.18 (0.07)

Diptheria:

The district was free of Diphtheria during the year.

Pneumonia:

1 (0) case of Pneumonia was notified.

Deaths - 19 (17)

Death rate per 1,000 of the population was 0.67 (0.60)

Erysipelas:

0 (0) cases of Erysipelas were notified during the year.

Notifiable diseases (excluding Tuberculosis) during 1968

Disease	Cases Notified	Cases admitted to Hospital	Total Deaths
Measles	114	-	-
Dysentery	10	-	-
Hepatitis	6	-	-
Scarlet Fever	5	-	-
Pneumonia	1	-	-

Analysis of Total Notified Cases under Age Groups

Disease	Age Unknown	Under 1	1	2	3	4	5	10	15	20	35	45	65 and Over
Measles	3	6	17	21	13	15	36	3	-	-	-	-	-
Dysentery	1	1	1	1	1	2	-	-	-	2	1	-	-
Hepatitis	-	-	-	-	-	1	-	2	-	1	2	-	-
Scarlet Fever	-	-	-	-	-	2	-	2	1	-	-	-	-
Pneumonia	-	-	-	-	-	-	-	-	-	-	-	1	-

Prevention of Blindness:

No case of Ophthalmia Neonatorum was notified during the year.

Tuberculosis:

At the beginning of the year 141 (142) cases were on the register, 113 Pulmonary and 28 Non-Pulmonary, 10 new cases, all Pulmonary were notified duri the year.

4 cases of Pulmonary Tuberculosis were transferred from other districts and one case was restored to the register.

4 cases of Pulmonary Tuberculosis were removed from the register during the year as having recovered, 2 cases of Pulmonary Tuberculosis were notified as "arrested", 2 cases of Pulmonary Tuberculosis were removed from the register as "Death" not from T.B. and 2 cases of non-Pulmonary Tuberculosis as "Recovered".

At the 31st December, 1968, 146 cases - 119 Pulmonary and 27 Non-Pulmonary, were on the register distributed as follows:-

District	Pulmonary		Non-Pulmonary	
	Male	Female	Male	Female
Cramlington:	19	20	1	9
Seaton Delaval:	14	15	4	4
Seghill:	5	4	-	2
Earsdon:	22	20	4	3
	60	59	9	18

New Cases and Mortality during 1968

Age Periods	New Cases		Deaths	
	Respiratory	Non-Respiratory	Respiratory	Non-Respiratory
Age Unknown	-	-	-	-
Under 1	-	-	-	-
1-	-	-	-	-
5-	-	-	-	-
15-	2	-	-	-
25-	2	-	-	-
35-	1	-	-	-
45-	1	-	-	-
55-	3	-	-	-
65 & Over	1	-	1	-
	10	-	1	-

One death from Pulmonary Tuberculosis was registered during the year. Death rate from Tuberculosis (all forms) 6.85 (7.04) per 1,000 cases on the register at the 31st December, 1968.

Death rate per 1,000 population was 0.04 (0.04).

Notification of Tuberculosis:

No action was necessary to enforce notification.

Tuberculosis, B.C.G. Vaccination:

The number of school children B.C.G. vaccinated by the School Medical Officers during 1968 is

Venereal Diseases:

Propaganda has been conducted on the lines suggested by the Ministry of Health and Central Council for Health Education.

No case had applied to the Department for advice.

National Assistance Act, 1948 Sec. 47:

No action under the above was necessary during the year.

Incidence of Infectious Diseases Notified excluding Tuberculosis

Years 1959 - 1968

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
Scarlet Fever	12	8	3	3	6	6	2	5	2	5
Diphtheria	-	-	-	-	-	-	-	-	-	-
Erysipelas	2	4	-	1	1	-	1	-	-	-
Pneumonia	4	3	7	3	-	-	2	3	-	1
Whooping Cough	9	4	1	2	3	1	-	-	1	-
Measles	373	12	350	162	296	61	257	180	130	114
Puerperal Pyrexia	2	-	-	-	-	-	-	-	-	-
Opthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-
Paratyphoid	-	-	-	-	-	-	1	-	-	-
Food Poisoning	7	-	5	-	-	3	-	2	-	-
Dysentery	10	22	19	6	-	4	-	35	10	10
Meningitis & Cerebro Spinal Fever	1	-	1	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-
Poliomyelitis Paralytic	-	-	-	1	-	-	-	-	-	-
" Non-Paralytic	-	-	-	-	-	-	-	-	-	-
Typhoid	-	-	-	-	-	-	-	-	-	-
Encephalitis Infective	1	-	-	-	-	-	-	-	-	-
Encephalitis Post Infectious	-	-	-	1	-	-	-	-	-	-
Anthrax	-	-	-	-	-	-	-	1	-	-
Hepatitis	-	-	-	-	-	-	-	-	-	6
	421	53	386	179	306	75	263	226	143	136

SEATON VALLEY URBAN DISTRICT COUNCIL

Annual Report of the Chief Public Health Inspector
for the year ending 31st December 1968.

To the Chairman & Members
of the Council:

Ladies and Gentlemen,

The following 48 houses in clearance areas, subject to demolition orders, or in respect of which undertakings have been accepted, were occupied on 31st December, 1968:-

	No. of Houses
Earsdon Area	
Backworth House	1
	1
Cramlington Area	
Paradise Row	2
Albion Terrace	1
Plessey Checks Farm Cottages	1
	4
Seghill Area	
Reids Lane	3
Barrass Row	9
Spice Cake Row	10
Chapel Row	10
Blaketown Bungalows	11
	43

179 condemned houses were emptied during the year. 171 condemned houses were demolished viz:-

Wallace Terrace, Seaton Delaval	21
Milbourne Terrace, Seaton Delaval.	44
Station Road, Cramlington.	12
Mortimer Street, Hartford.	94
	171

Repair of Dwellings:

442 inspections of house property were made and 70 houses repaired as a result.

Discretionary Grants:

1. During the year 4 applications were received for Discretionary Grants which were approved by the Council at an average grant of £274 0. 9.

2. Since the inception of the scheme 196 houses have been approved for grant.

Standard Grants:

	During the year	Total to date
1. Number of separate homes for which grants have been made:	22	181
2. Number of houses provided with:-		
(a) Bath or shower	12	147
(b) Washhand Basin	14	154
(c) Hot water supply	14	144
(d) Water closet	22	144
(e) Foodstore	15	122

Rent Act 1957:

No applications for Certificates of Disrepair were received.

Drainage:

Drainage Inspected, Tested and Passed during 1968

		feet
Old drains removed	339	"
New 4" drain installed	-	"
" 6" " "	21	
New trapped gullies provided	26	
New W.Cs. provided	25	
Inspection chambers provided	22	
Baths provided	-	
Sinks "	22	
Lavatory basins provided		

Clean Air Act 1956:

Offences against the provisions of this Act in the Cramlington Smoke Control Area have been dealt with informally and it has not been found necessary to bring any case before the Council.

Shale winning operations continued throughout the year as evidenced by the changing shapes of many spoilbanks in the East Cramlington, New Hartley and Hartford areas. The intermittent dust nuisance caused by these operations has been kept to a minimum.

INFECTIOUS DISEASE

88 visits were made in connection with cases of infectious disease.

FOOD INSPECTION

74 visits were paid to food shops and the undermentioned foods condemned as unfit for human consumption:-

Product	Quantity	Weight
Lamb Garni Meal	1 Tin	½ lb.
Pork Loin	13 "	51½ lbs.
Pork Luncheon Meat	1 "	½ lb.
Ham roll with egg	1 "	3¼ "
Steak Pudding	2 "	2 "
Corned Beef	10 "	40¾ "
Tongue	10 "	9 lbs.
Irish Stew	1 "	1 lb.
Baked Beans	16 "	11½ "
Green Beans	8 "	5½ "
Carrots	11 "	8 lb.
Tomatoes	25 "	18¼ "
Mixed vegetables	8 "	7½ lb.
Spaghetti	1 "	1 lb.
Fresh Eggs	180	-
Jams	3 jars	3 lb.
Sponge Pudding	1 tin	½ lb.
Sago	3 "	2½ "
Macaroni	2 tins	2 lb.
Condensed Milk	1 tin	-
Ice Cream	11 ctns	55½ fl.oz.
Ice Lollies	7	12¾ "
Sweet Mince	1 tin	1½ lb.
Blackberries	2 tins	2 lb.
Cherries	7 "	3½ "
Oranges	51 "	28¾ "
Fresh Peaches	1020	130 lb.
Pineapples	12 tins	10 lb.
Rhubarb	1 tin	1 lb.
Fruit cocktail	20 tins	14 lb.
Beef sausage	8 pkts.	3¼ lb.
Grilling Steak	-	4¼ lb.
Savoury Beef Pie	14 pkts.	-
Sliced Beef in gravy	13 "	5½ lb.
Lamb Chops	-	2 lb.
Pork Sausage	7 pkts	3 lb.

Product	Quantity	Weight
Chopped Pork	19 Tins	29¾ lbs.
Pork Shoulder ham	1 "	1 lb.
Cooked Ham	13 "	123½ "
Steak	4 "	3¼ lbs.
Steak & Kidney Pie	4 "	3 "
Minced beef	1 "	½ "
Hot Dog Sausages	2 "	2 "
Soups	28 "	19 "
Butter Beans	16 "	15 "
Peas	43 "	34¼ "
Potatoes	5 bags	280 "
Gherkins	2 jars	12 "
Pease Pudding	2 tins	1 lb.
Salmon	1 tin	½ lb.
Treacle	3 tins	3 "
Jam Roly Poly	2 tins	1½ "
Rice	18 "	13¾ "
Semolina	2 "	2 lb.
Evaporated Milk	16 "	10 Pts.
Dairy Cream	2 tins	¾ lb.
Steak & Kidney	-	1½ lb.
Biscuits	1 pkt.	6 oz.
Apricots	2 tins	2¾ lb.
Blackcurrants	2 "	1 lb.
Grapefruit	38 "	31¾ lb.
Peaches	26 "	23¾ "
Pears	37 "	45 lb.
Prunes	2 tins	2 lb.
Stewed apple	1 tin	2 lb.
Beefburgers	21 pkts.	6¾ "
Braised beef in slices	6 "	2 lb.
Minced beef	-	2¼ "
Savoury Minced Beef Pie	1 pkt.	½ lb.
Steaklets	15 "	8½ lb
Pork Chops	-	¾ lb.
Steak and Kidney Pie	1 "	-

Product	Quantity	Weight	Product	Quantity	Weight
Contd.					
Rissoles	11 pkts.	4¾ lb.	Cottage Pie	3 Pkts.	2¼ lb.
Shepherds Pie	11 "	5½ lb.	Sausage savories	4 "	2¼ lb.
Chicken and Ham Pie	9 "	-	Chicken & Mushroom Casserole	14 "	4½ lb.
Chicken joints	2 "	1¾ lb.	Quarter Chicken	5 "	2¼ lb.
Roast Chicken Dinner	1 "	¾ lb.	Turkeys	4	19 lb.
Cod Steaks	8 "	5¾ lb.	Cod in Batter	2 "	1 lb.
Cod fries	2 "	1 lb.	Cod portions	2 "	1 lb.
Haddock Fillets	3 "	1½lb.	Haddock smoked	1 "	½ lb.
Haddock Steaks	2 "	1 lb.	Buttered Smoked Haddock	6 "	3 lb.
Buttered Kipper Fillets	6 "	2¼ lb.	Plaice Fillets	8 "	7½ lb.
Fish cakes	38 "	12 lb.	Fish Fingers	29 "	19 lb.
Cheeseburgers	3 "	¾ lb.	Val au Vent Cases	1 "	½ lb.
Yorkshire Puddings	3 "	½ lb.	Potato Croquettes	5 "	2 lb.
Crinkle Cut Chips	15 "	8 lb.	Fried Potato Chips	32 "	15¾ "
Sweet Corn	9 "	3½ lb.	Puff Pastry	2 "	1 lb.
Short Crust Pastry	9 "	4 lb.	Broad Beans	4 "	1¼ lb.
Green Beans	17 "	5¼ lb.	Brussel Sprouts	8 "	3¾ lb.
Broccoli Spears	5 "	2¼ lb.	Carrots	-	10¼ "
Garden Peas	21 "	7½ lb.	Green Asparagus	1 Pkt.	½ lb.
Spinach	2 "	¾ lb.	Tomatoes	-	3 lb.
Dairy Cream	2 btls.	8 fl.oz.	Mousse	20 pkts.	60 f.oz.
Arctic Roll	2 pkts.	-	Choc.Dairy Cream Sponge	1	-
Chocolate Eclairs	2 pkts.	-	Peanuts	1 can	1 lb.

Ice Cream:

There was, on the 31st December, 1968, one premise where ice cream was made and sold, and 69 other premises were registered for the sale of ice cream. The following samples were taken:-

	Ministry of Health Provisional Grading			
No. of Samples	Grade I	II	III	IV
63	53	3	2	5

Milk:

34 samples taken were tested for Brucella Abortus. All proved negative.

Food Hygiene:

The following inspections were made during the year:-

Greengrocers	48	Canteens	25
Butchers Shops	32	Clubs and pubs	58
Fried Fish Shops	12	Ice Cream Shops	102
Grocers	93	Food Inspection	74
Confectioners	51	Food Vans	148
Bakehouses	6	Ice Cream Manufacturers	8
General Dealers	116	Warehouses	1
Preserved Food Premises	21		

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

(a) Registration and General Inspection:

Class of Premises	Number of Premises Registered during year	Number of Premises Registered at end of year	Number of Premises Receiving a general inspection during the year
(1)	(2)	(3)	(4)
Offices	3	20	20
Retail Shops	1	92	92
Wholesale Shops, Warehouses	-	1	1
Catering Establishments open to public, Canteens	-	13	13
Fuel Storage Depots	-	-	-
TOTALS:	4	126	126

Total number of visits of all kinds by Inspectors to registered premises under the Act - 246

(b) Contraventions - 26

(c) Exemptions - NIL

(d) Prosecutions - NIL

(f) Reported Accidents

Workplace	Number Reported		Total Number Investigated	Action Recommended			
	Fatal	Non-Fatal		Prosecution	Formal Warning	Informal Advice	No Action
Offices	-	-	-	-	-	-	-
Retail Shops	-	1	1	-	-	1	-
Wholesale Shops Warehouses	-	-	-	-	-	-	-
Catering Establishments open to the public, canteens	-	3	3	-	-	3	-
Fuel Storage Depots	-	-	-	-	-	-	-
TOTALS:	-	4	4	-	-	4	-

FACTORIES ACT, 1961

	No. on Register	Inspections	Written Notices	Occupiers Prosecuted
Factories in which Sections 1,2, 3,4, & 6, are enforced by the Council:	-	-	-	-
Factories not included in above where section 7 is enforced by the Council:	55	118	4	-
Other premises in which section 7 is enforced by the Council:	-	-	-	-
	55	118	4	-

Cases in which defects were found.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)	-	-	-	-	-
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	4	4	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences (not including offences relating to outworkers)	-	-	-	-	-
TOTALS:	4	4	-	-	-

PETROLEUM ACTS AND REGULATIONS

	1963	1964	1965	1966	1967	1968
No. of licences issued to store petroleum spirit:	18	18	21	21	21	20
No. of licences issued to store calcium carbide:	-	-	-	-	-	-
No. of inspections made of above stores:	19	31	23	27	41	43

RODENT CONTROL

243 treatments for rat infestation and 44 for mice were made during the year. As in the past, no charge was levied for treatments to dwelling houses.

CIVIC AMENITIES ACT, 1967

After the implementation of this Act early in 1968, 276 visits were made resulting in the removal of 74 abandoned vehicles.

In JUNE an operation was mounted throughout the district to clear away accumulations of rubbish. Three sites where the dumping of rubbish was frequent and concentrated received several re-visits.

REFUSE COLLECTION AND DISPOSAL

In 1968 your fleet of refuse vehicles was as under:

Registration No.	Date of Registration	Type	Fleet No.
ONL 878F	1.5.68	50 cub. yds. Paxit	1
GTY 51 D	1.2.66	" " " "	2
NJR 316 F	1.11.67.	" " " "	3
CTY 815 B	14.10.64.	35 " " "	4
ETY 128	9.3.51.	10 " " Side Loader	8 (to 31.7.68)
JTY 951	1.11.55.	" " " " "	10

The purchase in 1969 of a further 50 cub. yds. Paxit vehicle to replace No. 10 was agreed by the Council.

Your cleansing staff comprised:-

1 Foreman	4 Drivers	1 Tipman
1 Mechanic (to 14.10.68.)	16 Binlifters	1 Salvage man.

On 14th October responsibility for the maintenance of the Council's transport was transferred to the Engineer and Surveyor and accordingly the mechanic became a member of the Engineer's Department.

The number of working days lost in 1968 was 402 owing to illness and 431 owing to holidays and absence.

Tipping continued at East Cramlington but several outbreaks of fire occurred mainly due to a shortage of suitable covering material.

The provision of a pulverising plant was agreed by the Council and plans and specifications of the plant, its attendant salvage depot and the new access road are under consideration.

The approximate tonnage of refuse collected is 11556.

STATISTICS

Population: 28,470

No. of houses with bins	-	8185
" " " " privy boxes	-	-
" " " " pail closets	-	3
" " " " paper sack holders	-	1814

Operation Statistics

1	Total Refuse Collected	11,556 tons
2	Weight (cwts.) per 1000 population per day	22.18 cwts.
3	Number of premises from which refuse is collected	10,366 premises
4	Premises from which collection is made at least once weekly	100%
5	Average haul single journey	3 miles
6	Kerbside collection expressed as estimated percentage	NIL
7	Total refuse disposed of	11,556 tons
8	Method of disposal Controlled tipping	100%

9 Salvage analysis of income

	Income £	Tons
Scrap Metal	-	-
Waste Paper	892	86
Other salvage	190	14
	1,082	100

10 Trade Refuse

Income	NIL
Tonnage	NIL

Conclusion:

I would like to thank the Chairman and Members of the Council, Dr. Hay and the staff of the Health Department, for their support and advice during the year.

Your obedient Servant,

R. SIMPSON

Chief Public Health Inspector.